

ABSTRACT

An adjustable elastomeric leg support for knee, calf or thigh formed or a central body, interdigitating straps and terminal end tabs, secured by hook and loop fasteners adjustably attachable to its elastomeric fabric exterior having a rubberized inner neoprene surface affording comfortable skin adherence that offers the capacity of fitting a variety of sizes and either leg while possessed of a unique leg brace design of interdigitating bands permanently secured passing through brace openings to quickly and securely position, loosen or to readjust the brace while affording the capacity to simultaneously tension and bias the brace support system and patella with the use of inner buttresses if so desired.

The present invention relates brace design and method of bracing the leg with a non- conventional strapping brace device using interdigitating permanently attached bands to support the leg, knee and patella which allows for the ease and speed of simultaneous tensioning or re-adjustment of the brace with release and attachment of the elastomeric material straps and bilateral end tabs.